

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	7	(714/724.ccls.) and 4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 07:34
L4	152	1 and 2 and 3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 07:15
L3	173004	((feed near2 back) (return near2 (path line)) (feed\$back) (fed\$back) (fed near2 back)) with (SO DO ((signal scan\$4 data test\$4) near2 (out out\$put)) out\$put)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 06:37
L2	1117	((feed near2 back) (return near2 (path line)) (feed\$back) (fed\$back) (fed near2 back)) with (switch\$3 select\$4 mux multiplex\$4) with (((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop)).	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 06:36
L1	11181	(stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3) same ((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop) same (enabl\$3 initiat\$3 allow\$3 autoriz\$3 permit\$3)	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 06:34

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	7	(714/724.ccls.) and 4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 07:34
L18	11	1 and 2 and 3 and 17	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 07:34
L17	296	12 and 16	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 07:15
L12	773	(stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3) with ((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop) same (enabl\$3 initiat\$3 allow\$3 authoriz\$3 permit\$3) same ((clock\$3 operat\$clock operating\$clock system\$clock) near5 (stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3))	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 07:15
L4	152	1 and 2 and 3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 07:15
L16	55405	((enabl\$3 initiat\$3 allow\$3 authoriz\$3 permit\$3) near2 (signal\$3 flag pulse) near5 ((out out\$put) out\$put))	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 07:14
L9	471569	((enabl\$3 initiat\$3 allow\$3 authoriz\$3 permit\$3) near5 ((out out\$put) out\$put))	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 07:12
L15	12	14 and 2 and 3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 07:08
L14	292	(stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3) with ((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop) same (enabl\$3 initiat\$3 allow\$3 authoriz\$3 permit\$3) same ((clock\$3 operat\$clock operating\$clock system\$clock) near5 (stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3)) same (operation mode)	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 07:08
L13	21	12 and 2 and 3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 07:08
L6	38	5 and 2 and 3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 06:45

## EAST Search History

L11	33	1 and 2 and 3 and 9 and 6	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 06:43
L10	126	1 and 2 and 3 and 9	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 06:43
L8	142	1 and 2 and 3 and 7	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 06:43
L5	1286	(stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3) same ((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop) same (enabl\$3 initiat\$3 allow\$3 authoriz\$3 permit\$3) same ((clock\$3 operat\$clock operating\$clock system\$clock) near5 (stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3))	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 06:43
L7	858733	((enabl\$3 initiat\$3 allow\$3 authoriz\$3 permit\$3) with ((out out\$put) out\$put))	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 06:42
L3	173004	((feed near2 back) (return near2 (path line)) (feed\$back) (fed\$back) (fed near2 back)) with (SO DO ((signal scan\$4 data test\$4) near2 (out out\$put)) out\$put)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 06:37
S74	466135	((feed near2 back) (return near2 (path line)) (feed\$back) (fed\$back) (fed near2 back))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 06:36
L2	1117	((feed near2 back) (return near2 (path line)) (feed\$back) (fed\$back) (fed near2 back)) with (switch\$3 select\$4 mux multiplex\$4) with (((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 06:36
L1	11181	(stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3) same ((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop) same (enabl\$3 initiat\$3 allow\$3 authoriz\$3 permit\$3)	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 06:34
S95	146224	((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 06:32
S94	3424243	(switch\$3 select\$4 mux multiplex\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 06:32
S93	466135	((feed near2 back) (return near2 (path line)) (feed\$back) (fed\$back) (fed near2 back))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 06:32

## EAST Search History

S89	8	S88 and S81	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 06:31
S92	1	"5504756".pn.	US-PGPUB; USPAT	OR	ON	2007/04/02 06:17
S91	1	"3872245".pn.	US-PGPUB; USPAT	OR	ON	2007/04/02 06:17
S90	1	"4811345".pn.	US-PGPUB; USPAT	OR	ON	2007/04/02 06:13
S87	27	S86 and S81	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 02:37
S88	1286	(stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3) same ((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop) same (enabl\$3 initiat\$3 allow\$3 authoriz\$3 permit\$3) same ((clock\$3 operat\$clock operating\$clock system\$clock) near5 (stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3))	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 02:36
S86	5128	(stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3) same ((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop) same (enabl\$3 initiat\$3 allow\$3 authoriz\$3 permit\$3) same (clock\$3 operat\$clock operating\$clock system\$clock)	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 02:36
S85	37	S84 and S81	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 02:32
S84	11181	(stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3) same ((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop) same (enabl\$3 initiat\$3 allow\$3 authoriz\$3 permit\$3)	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 02:30
S82	48	S73 and S81	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 02:29
S72	33349	(stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3) same ((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop)	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 02:26
S83	4	S73 and S81 and S70	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 02:20
S81	140	S80 and "714"/\$.ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 02:18

## EAST Search History

S80	1000	S78 and S79	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 02:18
S79	173004	S74 with S77	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 02:18
S78	1117	S74 with S75 with S76	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 02:18
S77	4541306	(SO DO ((signal scan\$4 data test\$4) near2 (out out\$put)) out\$put)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 02:18
S76	146224	((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 02:18
S75	3424243	(switch\$3 select\$4 mux multiplex\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/04/02 02:18
S73	20069	(stall\$3 halt\$3 hold\$3 stop\$3 inhibit\$3) with ((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop)	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 02:18
S71	22108	((out\$put SO) with (stall\$4 halt\$4 hold\$4 stop\$4)) with (program\$4 pattern vector))	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 02:16
S70	82524	((rotate same step) ((out\$put SO) with (stall\$4 halt\$4 hold\$4 stop\$4)) with (program\$4 pattern vector))	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 02:15
S69	82524	((rotate same step) ((out\$put SO) with (stall\$4 halt\$4 hold\$4 stop\$4) with (program\$4 pattern vector)))	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 02:15
S68	1	"06250872".pn.	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 02:12
S67	1	"6250872".pn.	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 01:37
S66	0	"60250872".pn.	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 01:37
S65	1	"60230872".pn.	US-PGPUB; USPAT; JPO	OR	ON	2007/04/02 01:36
S64	1	"5504756".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 21:04

## EAST Search History

S63	1	"5574733".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 21:04
S62	17	S60 and S49 and S51	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 20:32
S61	26	S60 and S49	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 20:22
S60	105	(S57 or S58) not S56	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 20:22
S59	106	S57 or S58	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 20:21
S56	140	S55 and "714"/\$.ccls.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 20:21
S58	76	("5042034").PN. OR ("5570375"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 20:11
S57	30	("4860290"   "4947357"   "4996691"   "5008618"   "5285153").PN. OR ("5504756").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/29 20:05
S55	1000	S53 and S54	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 19:11
S54	173004	S49 with S52	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 19:11
S53	1117	S49 with S50 with S51	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 19:10
S49	466135	((feed near2 back) (return near2 (path line)) (feed\$back) (fed\$back) (fed near2 back))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 19:09
S52	4541306	(SO DO ((signal scan\$4 data test\$4) near2 (out out\$put)) out\$put)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 19:08
S51	146224	((scan\$4 near2 (cell chain F/F F-f ff flip\$flop)) F/F F-F ff flip\$flop)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 19:07
S50	3424243	(switch\$3 select\$4 mux multiplex\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2007/03/29 19:04